



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Outgoing
m/045/0077

0001

February 2, 2010

Mike Edwards
Geneva Rock Products, Inc.
1565 West 400 North
Orem, Utah 84057

Subject: Second Review of Notice of Intention to Commence Large Mining Operations, Geneva Rock Products, North Grantsville Quarry Mine, M/045/0077, Tooele County, Utah

Dear Mr. Edwards:

The Division has completed a review of your Notice of Intention to Commence Large Mining Operations for the North Grantsville Quarry, which was received January 13, 2010. The attached comments will need to be addressed before tentative approval may be granted.

The comments are listed under the applicable Minerals Rule heading; please format your response in a similar fashion. Please address only those items requested in the attached technical review by sending replacement pages of the original mining notice using **redline and strikeout** text, so we can see what changes have been made. After the notice is determined technically complete and we are prepared to issue final approval, we will ask that you send us two clean copies of the complete and corrected plan. Upon final approval of the permit, we will return one copy stamped "approved" for your records.

As you can see, the plan is nearly complete, and the Division will be ready to issue public notice when the attached comments have been adequately addressed.

If you have any questions regarding the comments, please contact me at 801-538-5261, Leslie Heppler, permit lead, at 801-538-5257, or Tom Munson, hydrologist, at 801-538-5321. Thank you for your cooperation in completing this permitting action.

Sincerely,

Paul B. Baker
Minerals Program Manager

PBB:lah:vs
Attachment: Review
O:\M045-Tooele\M0450077-N.Grantsville\draft\REV2-3340-02022010.doc97-10282009.doc



0001

**First REVIEW OF NOTICE OF INTENTION
TO COMMENCE LARGE MINING OPERATIONS**

**Geneva Rock Products, Inc.
North Grantsville Quarry**

**M/045/0077
February 2, 2010**

106.8 - Depth to groundwater, extent of overburden, geology

Comment #	Sheet/Page/Map/Table #	Comments	Initials	Review Action
1	Page 22 Para 2	Rewrite the 2 sentences referencing the strike and dip of the geology of the permit site. The strike of the stratigraphy is approximately north-south and the dip is 80 degrees to the east from horizontal.	lah	

R647-4-109 - Impact Assessment

109.1 - Impacts to surface & groundwater systems

Comment #	Sheet/Page/Map/Table #	Comments	Initials	Review Action
2		Please provide the references for inclusion into the mine plan related to curve number methodology. What curve number table, hydrologic soil group, and the land use description was used to come up with a curve number of 62.	TM	

R647-4-110 - Reclamation Plan

110.2 - Roads, highwalls, slopes, drainages, pits, etc., reclaimed

Comment #	Sheet/Page/Map/Table #	Comments	Initials	Review Action
3		The storm drainage coming into the pit from the 1512 acre drainage will possibly be a problem during operations and reclamation. I would like more of a detailed discussion of how this drainage will be handled during reclamation and how it will not become a erosional problem of existing reclamation. The only statements in regards to handling storm water are found on page 23 and do not address the erosional aspects of this drainage flowing from one end of the drainage to the other end during reclamation.	TM	